

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraphs on these lines as follows:

Page 3, line 15:

$$[[\gamma_{longisenscorr} = \gamma_{longisensor} - \sin\left(\arctan\left(\frac{Z_{fr} - Z_{fr}}{a}\right)\right)]]$$

$$\gamma_{longisenscorr} = \gamma_{longisensor} - \sin\left(\arctan\left(\frac{Z_{fr} - Z_{re}}{a}\right)\right)$$

Page 4, line 12:

$$[[\gamma_{longiwheels} = 2\frac{2\pi R}{N} \times \frac{\frac{1}{T_n} - \frac{1}{T_{n-1}}}{T_n + T_{n-1}} -]]$$

$$\gamma_{longiwheels} = 2\frac{2\pi R}{N} \times \frac{\frac{1}{T_n} - \frac{1}{T_{n-1}}}{T_n + T_{n-1}}$$
